

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	Examiner: Shih-Wen Hsieh
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HIROSHI AOTO ET AL.)	Group Art Unit: 2861
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Application No.: 10/769,765)	U.S. Patent No.: 7,059,711 B2
	:	
Filed: February 3, 2004)	Issued: June 13, 2006
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For: DIELECTRIC FILM STRUCTURE,)	Confirmation No.:8910
PIEZOELECTRIC ACTUATOR USING	:	
DIELECTRIC ELEMENT FILM)	
STRUCTURE AND INK JET HEAD	:	October 3, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

ATTENTION: CERTIFICATES OF CORRECTION BRANCHLETTER CALLING ATTENTION TO ERRORS IN PATENT

Sir:

Patentees note the following errors in the above-identified patent:

ON THE COVER PAGE

At Item (56), Other Publications, "Ogawa et al., "*Controlling The Crystal Orientations of Lead Titanate Thin Films*", Japanese Journal of Applied Physics, Tokyo, Japan, vol. 30, No. 9B, Sep. 1, 1991, pp. 2145-2148." should read --Ogawa et al., "Controlling the Crystal Orientations of Lead Titanate Thin Films", Japanese Journal of Applied Physics, Tokyo, Japan, vol. 30, No. 9B, Sep. 30, 1991, pp. 2145-2148.--

At Item (56), Other Publications, “Lin et al., “Epitaxial growth of $\text{Pb}(\text{Zr}_{0.2}\text{Ti}_{0.8})\text{O}_3$ on Si and its nanoscale piezoelectric properties.” *Applied Physics Letters*, vol. 78, No. 14, Apr. 2001, pp. 2034-2036.” should be deleted.

At Item (56), Other Publications, “Okawa et al., “Controlling the Crystal Orientations of Lead Titanate Thin Films,” *Japanese Journal of Applied Physics*, vol. 30, No. 9B, Sep. 1991, pp. 2145-2148.” should be deleted.

COLUMN 1

Line 23, “used” should read --used for--.

COLUMN 2

Line 57, “an” should read --a--.

COLUMN 4

Line 4, “i.e.” should read --i.e.,--.

COLUMN 6

Line 25, “i.e.” should read --i.e.,--.

COLUMN 8

Line 33, “i.e.” should read --i.e.,--.

COLUMN 13

Line 41, “ware” should read --were--.

COLUMN 15

Line 63, “firm” should read --film--.

COLUMN 17

Line 65, “link” should read --ink--.

COLUMN 18

Line 35, "firm" should read --film--.

COLUMN 21

Line Table 5, eighth column, "7.2" should read --7.22--.

These errors are relatively insignificant. Patentees request that this paper be placed of record in the official file of the subject patent.

Patentees believe no fee is due for filing this paper. Nevertheless, the Commissioner is authorized to charge Deposit Account No. 06-1205 should any fee be deemed required.

Patentees' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

/Edmund J. Haughey/

Edmund J. Haughey
Attorney for Patentees
Registration No. 44,749

FITZPATRICK, CELLA, HARPER & SCINTO

30 Rockefeller Plaza

New York, New York 10112-3800

Facsimile: (212) 218-2200

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